

DOCKET NO: 262980US8PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
KOJI IGARASHI, ET AL. : EXAMINER: TRAN, DZUNG D.  
SERIAL NO: 10/516,306 :  
FILED: APRIL 25, 2006 : GROUP ART UNIT: 2613  
FOR: WAVELENGTH DIVISION :  
MULTIPLEX OPTICAL REGENERATION  
SYSTEM AND WAVELENGTH DIVISION  
MULTIPLEX OPTICAL REGENERATION  
METHOD

AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated May 26, 2010, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.